#### NWS FORM E-19 (COVER)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

REPORT ON RIVER GAGE STATION

REVISED, PRINTED DATES: 11/29/2012, 12/24/2013

LOCATION: Truckee STREAM: Truckee River HSA: REV BASIN: Truckee REFERENCES: CA DWR Truckee R Atlas, 6/91 CNRFC Early Season Hvy Pcp Event, N & Central CA, N NV; 10/23-25/2010 CNRFC Heavy Precip Event; N CA & W NV; 11/28-12/3/2012 CNRFC Heavy Precip Event, SW OR, N CA, W NV; 12/24/2005-1/3/2006 CNRFC Heavy Precip Event, SW OR, N CA, W NV, 12/26/1996-1/3/1997 CNRFC Heavy Precipitation Event, CA & NV, 2/11-20/1986 Correspondence with Federal Water Master, Truckee River Correspondence with Truckee River Flood Project FEMA Nat'l Flood Hazard Layer (via Google); & FIRMS GOOGLE EARTH AND GOOGLE MAPS NV BUREAU OF MINES & GEOLOGY, 1998: 1997 NEW YEARS FLOOD IN WESTERN NV NV Dept. Cons. & Nat Resources, Truckee R Chronology, 4/97 NV Dept of Cons & Nat Resources: The Flood of 1997 5/97 NWS RENO: FEB. 1986 FLOODS IN WESTERN NV, 3/21/1986 USCE Flood Plain Info; Truckee R & Martis Ck, CA, 6/1974 USCE Flood Plain Info; Truckee R: Tahoe City CA, 0/19/4
USCE Hydrology Report, Truckee R., CA & NV, 2/80
USCE Jan 1997 Flood Assessment: E Sierra-W NV Basins: 9/97
USDA SCS;NV DC&NR; CA RA: Fld Chrnlgy, TKE R.Bsn, 1861-1976; 9/77 USDA SCS;NV DC&NR; CA RA: Wtt&RelatedLandRes:CntrlLahontanBsn; 7/75 USGS Boca CA-NV 7.5 Minute Quadrangle 1973 USGS Fact Sheet FS123-97: Fld of 1/97 in the TKE R. Bsn, 8/97 USGS Flood Frequency Analysis, WY 1944-2011 USGS Gaging Station Descriptions, 11/25/1997, 4/9/2008, 3/1/2012 USGS Martis Peak CA 7.5 Minute Quadrangle 1992 USGS Peak Flow Information, WY 1945-2013 USGS Tahoe City CA 7.5 Minute Quadrangle 1992 USGS Truckee CA 1:100,000 Scale Map 1977 USGS Truckee CA 7.5 Minute Quadrangle 1992 USGS Water Resources Data 1944-2013 WFO Reno, 2005 New Year's Eve Flood Assessment, 3/31/2006

#### ABBREVIATIONS:

BM - bench mark	EPA - Environmental Protection Agency
DS - downstream	IBWC - International Boundary and Water Comm.
US - upstream	MSRC - Mississippi River Commission
HW - high water	MORC - Missouri River Commission
LW - low water	NOAA - National Oceanic and Atmospheric Admin.
RB - right bank	NOS - National Ocean Survey
LB - left bank	NWS - National Weather Service
MGL - mean gulf level	TVA - Tennessee Valley Authority
MLW - mean low water	USACE - U.S. Army Corps of Engineers
MSL - mean sea level	USBR - U.S. Bureau of Reclamation
MLT - mean low tide	USGS - U.S. Geological Survey
MT - mean tide	USWB - U.S. Weather Bureau
WQ - water quality	NGVD - National Geodetic Vertical Datum
RM - reference mark	NAD - North American Datum
RP - reference point	

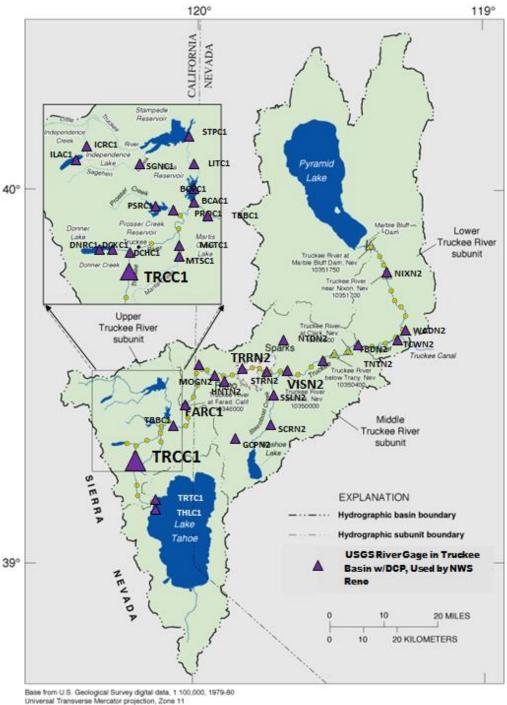
LOCATION IDENTIFICATION: TRCC1 NWS INDEX NUMBER:

USGS NUMBER: 10338000

## MAP OF TRUCKEE & TAHOE BASINS... Including other USGS River Gages, Lakes and Reservoirs in Truckee Basin

LATITUDE: 39 17 47 LONGITUDE: 120 12 16

Base Map Source: http://smig.usgs.gov/SMIG/features 0497/ltfig01.gif



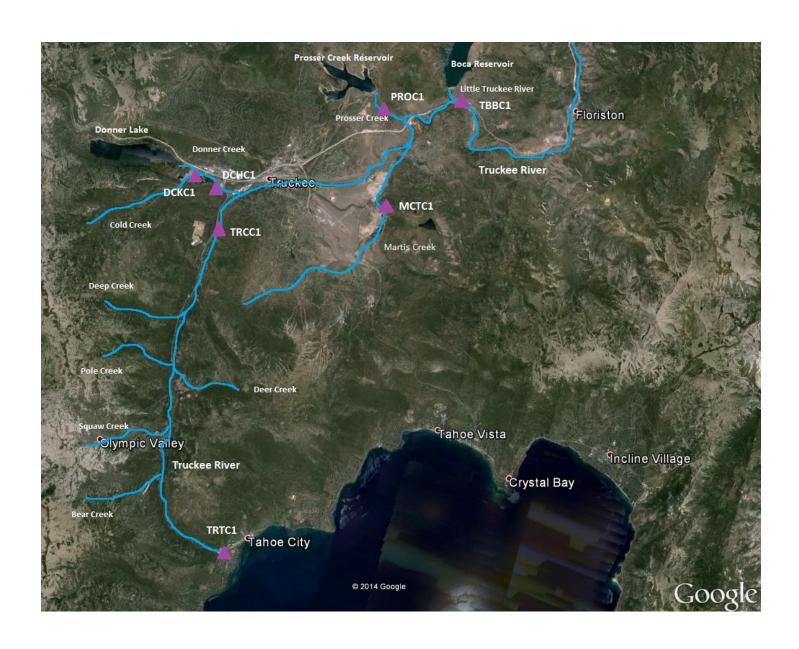
LOCATION: Truckee River near Truckee, CA ID: TRCC1

HSA: REV

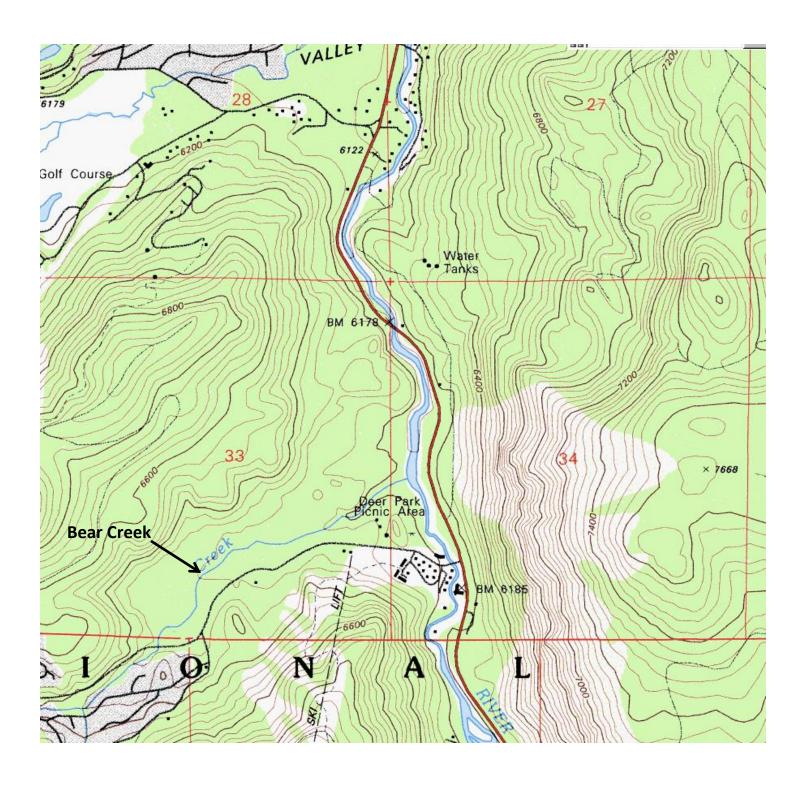
Revised, Printed Dates: 11/29/2012, 12/24/2013 NWS FORM E-19 PAGE 1: GAGE MAP

# MAP OF TRUCKEE AREA... Including other USGS River Gages, Lakes and Reservoirs in From Lake Tahoe to Floriston

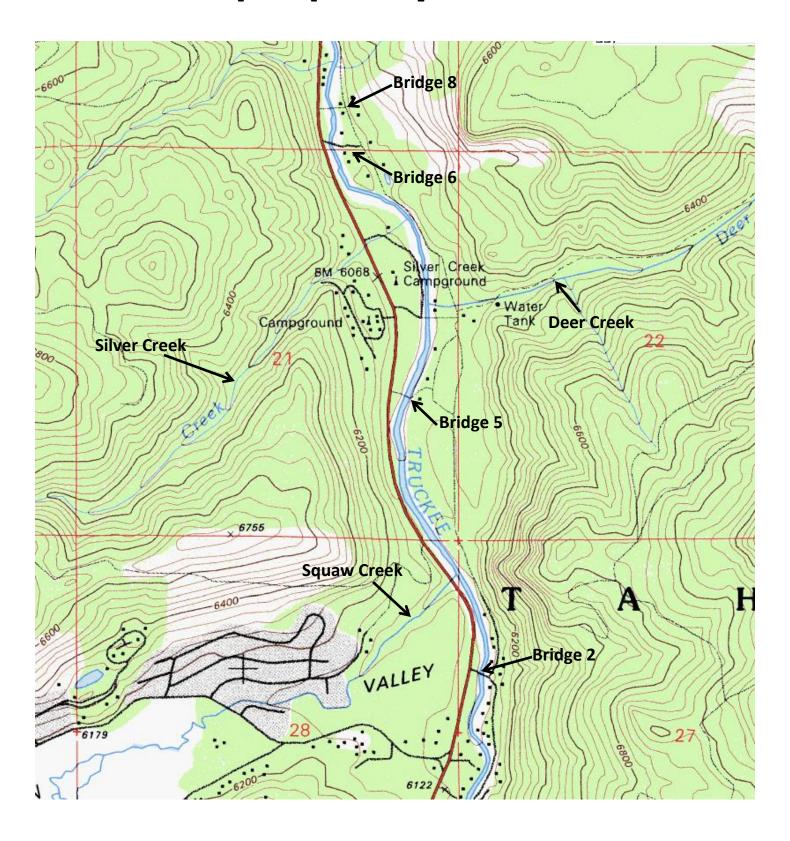
LATITUDE: 39 17 47 LONGITUDE: 120 12 16



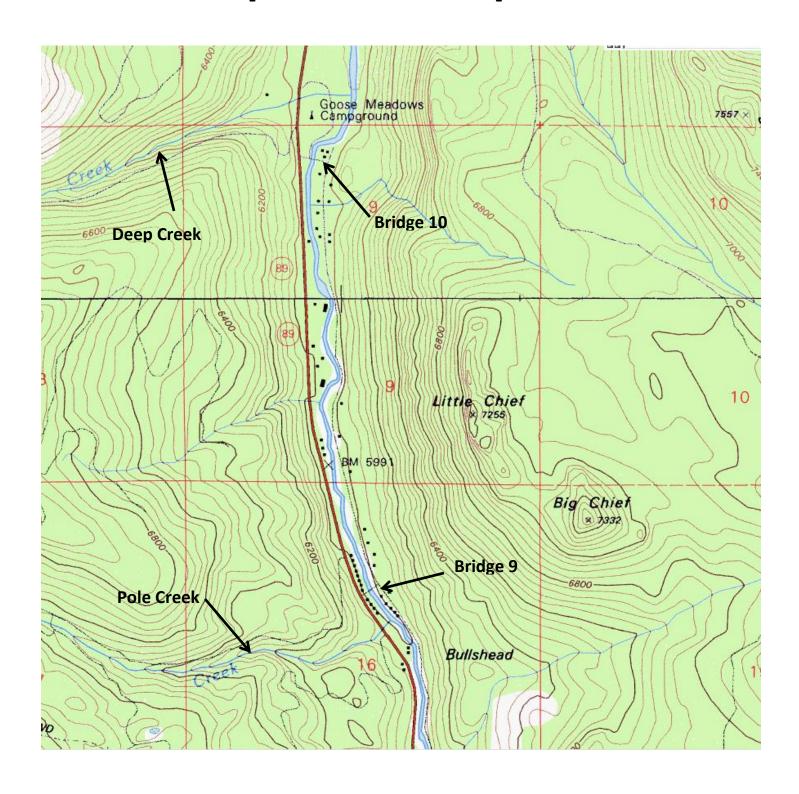
Map 1: Alpine Meadows (Bear Creek) to Squaw Valley



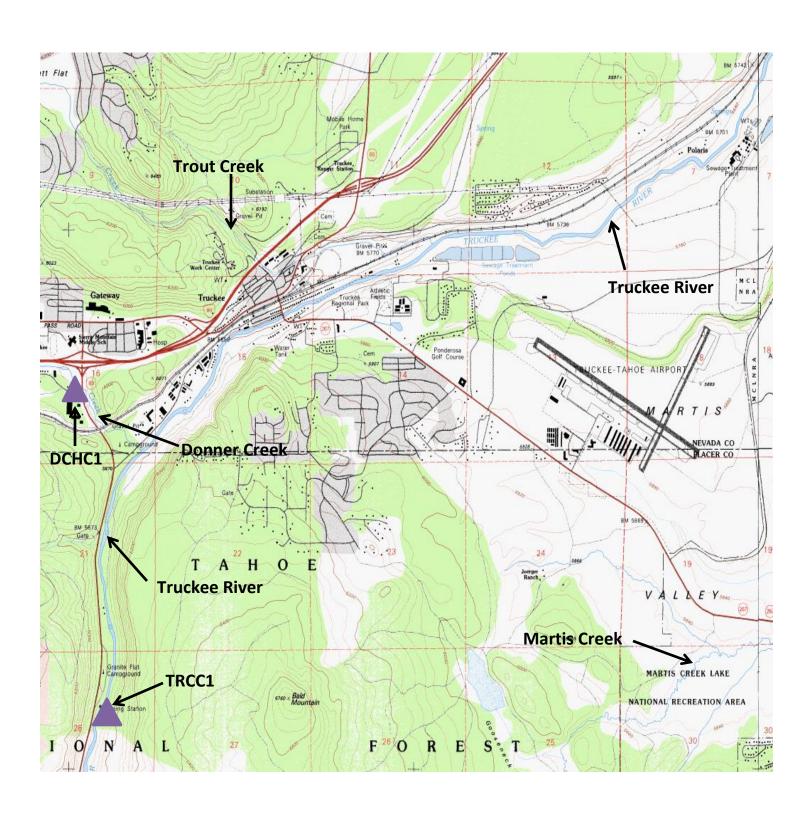
Map 2: Squaw Valley to Bullshead



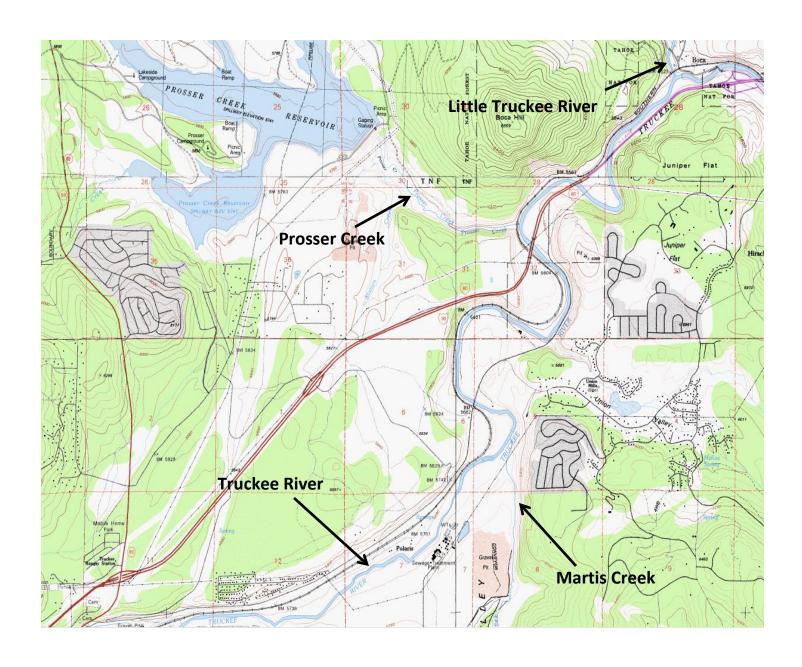
Map 3: Pole Creek to Deep Creek



Map 3: Gage Area to Truckee



Map 3: Truckee to Little Truckee River at Boca



# **BENCHMARKS**

ELEVATION OF GAGE ZERO: 5857.660 LEVELING AGENCY AND DATE: USGS VERTICAL DATUM: NGVD29 CHECKBAR:

	RATING	AGENCY:	USGS
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BENCHMARK	DESCRIPTION	GAGE ZERO	DATUM
RM1	USGS brass tablet set in left bank anchor block. Gage Height of 9.310 ft. (Levels of 10/21/2011)	9.310	5866.970
RM2	USGS tablet in boulder at ground level about 47 feet shoreward of the gage well. Gage Height of $9.371~\rm{ft}$ . (Levels of $10/21/2011$ )	9.371	5867.031
RM3	USGS tablet in top of new left bank anchor block. Gage Height of 10.457 ft. (Levels of $10/21/2011$ )	10.457	5868.117
RM4	USGS tablet in left bank cableway footing. Gage Height 10.049 ft. (Levels of $10/21/2011$ )	10.049	5867.709

LOCATION: Truckee River near Truckee, CA ID: TRCC1

HSA: REV

Revised, Printed Dates: 11/29/2012, 12/24/2013 NWS FORM E-19 PAGE 2: BENCHMARKS

#### **GAGES**

DCP TELEM

NESS ID: DDD31032 TYPE OF TELEMETRY: ALERT OWNER: USGS OWNER: County REPORT TIME: 00:37:10 PHONE NUMBER: INTERVAL: 60 INTERVAL: UNK

CRITERIA: HG each .01 foot change PAYOR/COST OF LINE: County / \$

GAGE TYPE OWNER MAINTENANCE BEGAN ENDED GAGE LOCATION/REMARKS IS STAFF 09/11/1944 IS Gage Range 0.0 to 9.30'. On LB, in stilling well 1.4 mi  $\,$ USGS DS of Cabin Ck and 2.5 mi SW of Truckee. OS STAFF 09/11/1944 OS Gage on streamward side of stilling well, range 0 to 8.80 USGS USGS feet. On LB, 1.4 mi DS of Cabin Ck and 2.5 mi SW of Truckee. Datalogger USGS USGS 10/01/1992 H500XL datalogger interfaced with H222SE GOES transmitter and Handar 436B incremental shaft encoder. On LB, in stilling well 1.4 mi DS of Cabin Ck and 2.5 mi SW of Truckee. USGS USGS 10/01/1992 H222SE GOES transmitter interfaced with Handar 436B incremental shaft encoder and H500XL datalogger. On LB, in stilling well 1.4 mi DS of Cabin Ck and 2.5 mi SW of Truckee. Float USGS USGS 10/01/1992 Tape Float drive with index attached to HANDAR 436B incremental shaft encoder located in stilling well 1.4 mi DS of Cabin Ck and 2.5 mi SW of Truckee. HANDAR 436 USGS 10/01/1992 USGS Handar 436B incremental shaft encoder interfaced with H500XL datalogger and H222SE GOES Transmitter. On LB, in stilling well 1.4 mi DS of Cabin Ck and 2.5 mi SW of Truckee.

LOCATION: Truckee River near Truckee, CA Revised, Printed Dates: 11/29/2012, 12/24/2013

ID: TRCC1 HSA: REV NWS FORM E-19 PAGE 3: GAGES

# **HISTORY**

PUBLICATION/LOCATION O	F RECORDS	STARTING DATE	ENDING DATE
TYPE OF GAGE	OWNER	STARTING DATE	ENDING DATE
IS STAFF	USGS	09/11/1944	
OS STAFF	USGS	09/11/1944	
Datalogger	USGS	10/01/1992	
DCP	USGS	10/01/1992	
Float	USGS	10/01/1992	
HANDAR 436	USGS	10/01/1992	
ZEDO ELEVACION		CHARMING DAME	
ZERO ELEVATION		STARTING DATE	
E0E7 ((0		10/01/1044	
5857.660		12/01/1944	

LOCATION: Truckee River near Truckee, CA Revised, Printed Dates: 11/29/2012, 12/24/2013 ID: TRCC1 HSA: REV NWS FORM E-19 PAGE 4: HISTORY

## **CRESTS**

FLOOD STAGE: 4.50 ACTION STAGE: 3.70 BANKFULL STAGE: 4.00

FLOOD FLOW: 2230 ACTION FLOW: 1390

	TIME LST	(ft)		FROM HIGH BASED WATERMARKS OLD D	MUTA	ICE JAM	REMARKS
02/02/1945							CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED
11/20/1950	UNDEF	7.35	6480				CREST 3.34' CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 7.62'
06/05/1952	UNDEF	4.84	2640				CREST 5.08' MEASURED CREST 5.08'
06/23/1953	UNDEF	4.29	1990				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 4.40'
03/09/1954	UNDEF	3.87	1540				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 3.88'
12/23/1955	UNDEF	8.00	7760				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST $7.92$ '
06/05/1957	UNDEF	4.34	2040				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 4.24'
05/18/1958	UNDEF	5.06	2920				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST $5.31$ '
02/08/1960		3.48					CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 3.38'
02/01/1963			11000				MEASURED CREST.
01/13/1980	UNDEF.	6.45	4900				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 6.79'
12/20/1981	UNDEF	6.36	4760				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 6.70'
05/31/1993	UNDEF	3.17	936				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 3.10'
05/01/1995	UNDEF	3.95	1620				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 4.05'
01/02/1997	UNDEF	9.97	11900				Record Crest
06/13/1998	UNDEF	4.81	2600				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 4.62'
03/03/1999		4.43					CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 4.08'
05/28/2000		3.18	943				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 2.88'
05/19/2005		4.62					CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 4.29'
12/31/2005		7.11					CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 6.97'
05/05/2009		3.56					CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 3.52'
06/06/2010		3.33	1060				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 3.27'
10/24/2010		4.16	1840				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 4.08'
01/21/2012		3.42	1140				CREST STG CALCULATED W/RT15 (10/18/2013). MEASURED CREST 3.41'
12/02/2013	11:15	4.12	1810				Measured crest.

LOCATION: Truckee River near Truckee, CA Revised, Printed Dates: 11/29/2012, 12/24/2013 ID: TRCC1 HSA: REV NWS FORM E-19 PAGE 5: CRESTS

# LOW WATER RECORDS

DATE OF	STAGE	FLOW		
LOW WATER	(ft)	(CFS)	REMARKS	
11/19/1977	0.86	8	7.7 cfs	
10/09/1992	0.79	5	4.5 cfs	
08/18/1994	0.77	3	3.4 cfs	8/18-8/20; 8/22; 8/24-8/28/1994
11/06/2002	0.87	8	7.9 cfs	
09/23/2004	0.86	7	7.4 cfs;	9/23-9/30/2004
10/02/2004	0.84	7	6.8 cfs;	10/2-10/4; 10/8-10/11/2004
12/15/2008	0.92	11		12/15-12/16/2008
10/18/2009	0.89	9	9.3 cfs	

LOCATION: Truckee River near Truckee, CA ID: TRCC1

Revised, Printed Dates: 11/29/2012, 12/24/2013 NWS FORM E-19 PAGE 6: LOW WATER

HSA: REV

#### CONDITIONS AFFECTING FLOW

MILES ABOVE MOUTH: DRAINAGE AREA: 553.0 POOL STAGE:

STREAM BED: Cobbles and boulders. One channel at all stages.

REACH: Bear Creek at Alpine Valley downstream to Little Truckee River below Boca Res.

REGULATION: Low and medium flows are regulated by gates on Lake Tahoe 12

miles upstream. Maximum release from Lake Tahoe limited to

approx. 2700 cfs.

DIVERSION: Minor diversions for domestic use from Lake Tahoe.

WINTER: Channel may be affected by ice in winter during periods of

low flow.

TOPOGRAPHY: Main channel is straight 300 ft US and 500 ft DS of the

gage. RB cobble slope with some weeds. LB rock and dirt

with shallow slope.

REMARKS: Flow at high stgs is swift and uniform. Hgt affected by a

large cobble bar from 50 ft US of gage to 100 ft DS of gage at low flow. Channel divided in two around 1.60 ft. Hgt controlled by gradient change 100-150 ft DS at minor riffle. Bnkfl arnd 4.00 ft.

#### DAMAGE

#### STAGE

- 3.70 Monitor Stage...No flooding along the Truckee River from Bear Creek in the Alpine Meadows area to Truckee. Approx. 1470 cfs. USGS estimates this much flow has about a 1 in 2 chance of being exceeded any year.
- 4.50 Flood Stage...minor flooding from Bear Creek in the Alpine Meadows area to Truckee. Truckee River bike path between the River Ranch at Alpine Meadows Road to Tahoe City begins to flood. Basements and yards of some low-lying homes along the river begin to flood. Deep Creek Campground begins to flood. About 2270 cfs. USGS estimates this much flow has about a 1 in 4 chance of being exceeded
- 5.00 Minor flooding from Bear Creek in the Alpine Meadows area to Truckee. Truckee River bike path between the River Ranch at Alpine Meadows Road to Tahoe City flooded up to a foot deep. Minor flooding of basements and yards of some low-lying homes along the river. Deep Creek Campground has limited access due to flooding. Minor flooding begins at Silver Creek Campground. About 2850 cfs. USGS estimates this much flow has about a 1 in 5 chance of being exceeded any year.
- 5.50 Moderate flooding from Bear Creek in the Alpine Meadows area to Truckee...about 3500 cfs. Flooding of yards and basements of low-lying homes along river...some private bridges begin to be impacted. Campgrounds along river flooded. USGS estimates this much flow has about a 1 in 7 chance of being exceeded any year.
- 6.00 Moderate flooding from Bear Creek in the Alpine Meadows area to Truckee...about 4200 cfs. Flooding of yards and basements of low-lying homes along river...some private bridges impacted. USGS estimates this much flow has about a 1 in 9 chance of being exceeded any year.
- 6.50 Major flooding along Truckee River between Squaw Creek in the Alpine Meadows area and Truckee. About 5000 cfs. Some private bridges and low-lying structures along the river flood. USGS estimates this much flow has about a 1 in 12 chance of being exceeded any year.
- 7.00 Major flooding along Truckee River between Bear Creek in the Alpine Meadows area and Truckee...About 5850 cfs. Significant damage to some private bridges and low-lying structures along the river. Like flood of December 31 2005. USGS estimates this much flow has about a 1 in 15 chance of being exceeded any year.
- 7.50 Major flooding with damage to private bridges and low-lying structures from Bear Creek in the Alpine Meadows area to Truckee...about 6800 cfs. Like flood of November 20 1950. USGS estimates this much flow has about a 1 in 20 chance of being exceeded any year.
- 8.00 Major flooding with damage to roads...bridges and structures along Truckee River between Bear Creek in the Alpine Meadows area and Truckee. Like flood of December 23 1955...about 7800 cfs. USGS estimates this much flow has about a 1 in 25 chance of being exceeded any year.
- 8.50 Major flooding from Bear Creek in the Alpine Meadows area to Truckee. Significant damage to many roads...bridges...and structures along the river. About 8850 cfs. USGS estimates this much flow has about a 1 in 30 chance of being exceeded any year.
- 9.00 Major flooding from Bear Creek in the Alpine Meadows area to Truckee. Significant damage to many roads...bridges...and structures along the river. About 10000 cfs. USGS estimates this much flow has about a 1 in 35 chance of being exceeded any year.
- 9.25 Major...near record flooding. Like flood of February 1 1963...with significant damage to many structures...roads...and bridges along river from Bear Creek in the Alpine Meadows area to Truckee. About 10700 cfs. USGS estimates this much flow has about a 1 in 40 chance of being exceeded any vear.
- 10.00 Record flooding...like flood of January 2 1997...11900 cfs. Serious damage to many structures...bridges and roads near the river between Bear Creek in the Alpine Meadows area and Truckee. USGS estimates this much flow has about a 1 in 50 chance of being exceeded any year.

LOCATION: Truckee River near Truckee, CA Revised, Printed Dates: 11/29/2012, 12/24/2013

ID: TRCC1 HSA: REV NWS FORM E-19 PAGE 8-2: DAMAGE

### RIVER STAGE DATA

| 12-|

	1 12 1		
	11		
	i 11-i		
	10-1		
10.00 - Record floodinglike flood of January 2 199711900 cfs. Serious damage to many		9.97	01/02/1997
structuresbridges and roads near the river between Bear Creek in the Alpine	ii		
Meadows area and Truckee. USGS estimates this much flow has about a 1 in 50 chance	ii		
of being exceeded any year.		0.25	02/01/1963
	'	9.23	02/01/1903
9.25 - Majornear record flooding. Like flood of February 1 1963with significant	9-1		
damage to many structuresroadsand bridges along river from Bear Creek in the			
Alpine Meadows area to Truckee. About 10700 cfs. USGS estimates this much flow has			
about a $1$ in $40$ chance of being exceeded any year.			
9.00 - Major flooding from Bear Creek in the Alpine Meadows area to Truckee. Significant			
damage to many roadsbridgesand structures along the river. About 10000 cfs.	1 8-1		
USGS estimates this much flow has about a 1 in 35 chance of being exceeded any	ii	8 00	12/23/1955
year.	ii	0.00	12/20/1000
8.50 - Major flooding from Bear Creek in the Alpine Meadows area to Truckee. Significant			
		7 25	11/00/1050
damage to many roadsbridgesand structures along the river. About 8850 cfs.			11/20/1950
USGS estimates this much flow has about a 1 in 30 chance of being exceeded any year.	7-1	/.11	12/31/2005
8.00 - Major flooding with damage to roadsbridges and structures along Truckee River			
between Bear Creek in the Alpine Meadows area and Truckee. Like flood of December 23		6.45	01/13/1980
1955about 7800 cfs. USGS estimates this much flow has about a 1 in 25 chance of		6.36	12/20/1981
being exceeded any year.	1 6-1		
7.50 - Major flooding with damage to private bridges and low-lying structures from Bear	ii		
Creek in the Alpine Meadows area to Truckeeabout 6800 cfs. Like flood of November	ii		
20 1950. USGS estimates this much flow has about a 1 in 20 chance of being exceeded			
	'		
any year.			
7.00 - Major flooding along Truckee River between Bear Creek in the Alpine Meadows area and	5-1		05/18/1958
TruckeeAbout 5850 cfs. Significant damage to some private bridges and low-lying			06/05/1952
structures along the river. Like flood of December 31 2005. USGS estimates this		4.62	05/19/2005
much flow has about a 1 in 15 chance of being exceeded any year.		4.43	03/03/1999
6.50 - Major flooding along Truckee River between Squaw Creek in the Alpine Meadows area and		4.34	06/05/1957
Truckee. About 5000 cfs. Some private bridges and low-lying structures along the	4-	4.16	10/24/2010
river flood. USGS estimates this much flow has about a 1 in 12 chance of being	ii		05/01/1995
exceeded any year.	ii	0.30	00, 01, 1330
* *		3 56	05/05/2009
6.00 - Moderate flooding from Bear Creek in the Alpine Meadows area to Truckeeabout 4200			, ,
cfs. Flooding of yards and basements of low-lying homes along riversome private			02/02/1945
bridges impacted. USGS estimates this much flow has about a 1 in 9 chance of being	3-1		05/28/2000
exceeded any year.			
5.50 - Moderate flooding from Bear Creek in the Alpine Meadows area to Truckeeabout 3500			

REACH: Bear Creek at Alpine Valley downstream to Little Truckee River below Boca Res. ELEVATION ZERO: 5857.66

LOCATION: Truckee River near Truckee, CA

ID: TRCC1

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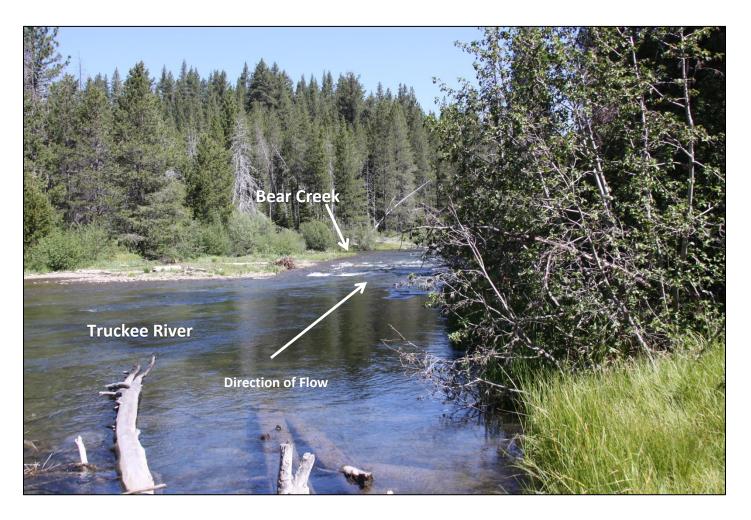
NWS FORM E-19 PAGE 9: STAFF

# CONTACTS

SQ	CONTACT/REMARKS	PHONE
1	USGS-Truckee CA eparvin@usgs.gov Contact Ed Parvin, Field Chief. Paul Honeywell, Hydro Tech, phoneywell@usgs.gov. Heather Manzi, hlmanzi@usgs.gov.	530-587-0910
2	Truckee Public Works publicworks@townoftruckee.com Dan Wilkins is Public Works Director/Town Engineer (dwilkins@townoftruckee.com), office: 530-582-2902. If unavailable, call Mike Vaughn, Senior Engineer; office: 530-582-2923. Knowledgeable about flood impacts for Truckee R & Donner Ck.	530-582-7707
3	Truckee Police Dept policedepartment@townoftruckee.com Police chief is Adam McGill, 530-550-2329; amcgill@townoftruckee.com	530-550-2323
4	Nevada Co. SO Truckee sheriff@co.nevada.ca.us Sheriff is Keith Royal, phone 530-265-1471. S.O. in Truckee monitors gage data for flood effects in Truckee.	530-582-7842
5	Nevada Co. OES oes@co.nevada.ca.us Vic Ferrera is Manager. Monitors gage data for flood effects in Nevada Co. Truckee City Police 530-550-2328, 530-550-2320.	530-265-1515
6	Placer Co SO Tahoe City jausnow@placer.ca.gov Captain Jeff Ausnow; After hours number: 530-581-6301.	530-581-6301
7	Placer Co. OEM placeroes@placer.ca.gov; RCunha@placer.ca.gov Rui Cunha is Asst. Director of Emergency Services. Monitors gage/forecasts for flooding from Tahoe City to Truckee.	530-886-5300
8	Truckee Riv Fld Project eevans@washoecounty.us; floodawareness.com Monitors gages/fcsts, operates Truckee R Fld Warning System. office: 775-850-7465.	775-850-7460
9	Washoe Co. DEM AKenneston@washoecounty.us Aaron Kenneston is Washoe County Emergency Mgr, operates Washoe EOC. Monitors TRCC1 for flood impacts.	775-337-5898
9	US Water Master h2omastr@aol.com, cblanchard@uswatermaster.org Chad Blanchard is Water Master. WM pays LARC phone charges, uses gage data/fcsts for resv & fld control, H2O supply mgt.	775-784-5241

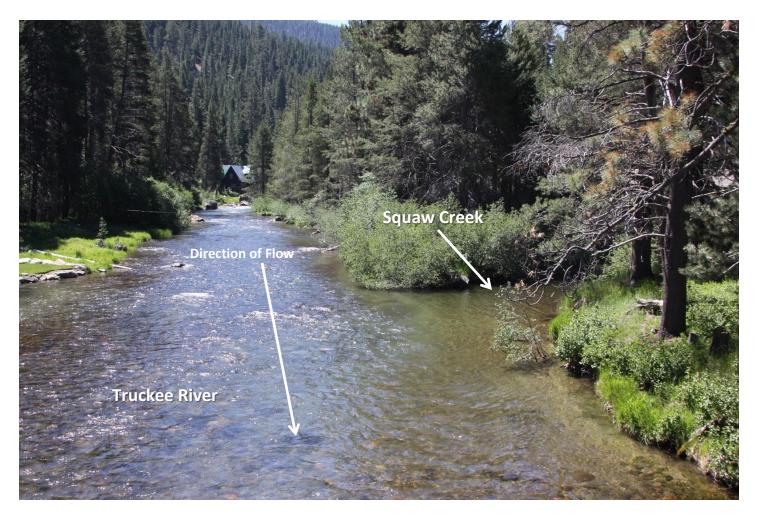
LOCATION: Truckee River near Truckee, CA Revised, Printed Dates: 11/29/2012, 12/24/2013 ID: TRCC1 HSA: REV NWS FORM E-19 PAGE 10: CONTACTS

Photos: Confluence of Truckee River and Bear Creek



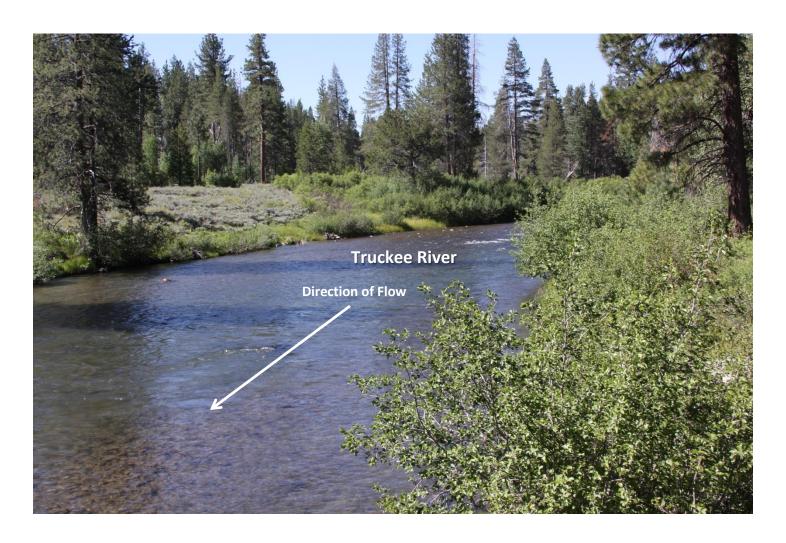
Looking Downstream along Truckee River on 6/12/2013. Gage reading DS approximately 2.12 ft.

# Photos: Confluence of Truckee River and Squaw Creek



Looking US for Bridge 3 at Confluence of Truckee River and Squaw Creek on 6/12/2013. Gage Reading DS approx. 2.12.ft.

# Photos: Truckee River near Truckee Gage Area



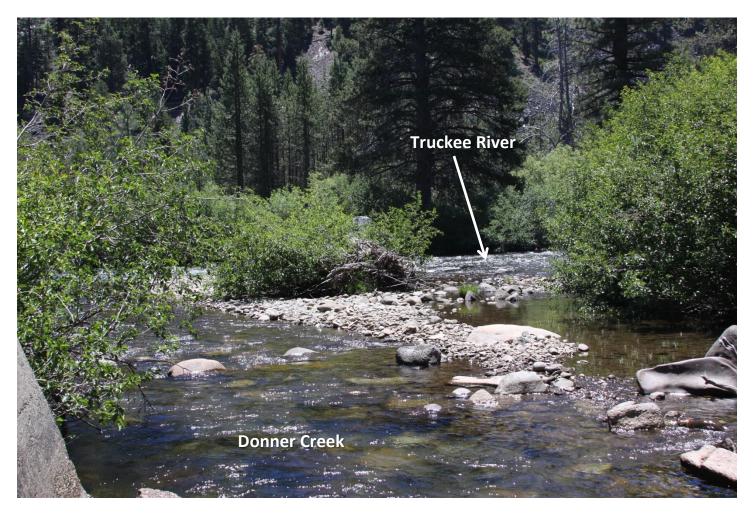
Looking upstream from the gage house on 6/12/2013. Gage is located on the left bank of the Truckee River. Gage reading 2.12.ft.

# Photos: Truckee River near Truckee Gage Area



Looking downstream from the gage house on 6/12/2013. Gage reading 2.12.ft.

Photos: Confluence of Truckee River with Donner Creek



Donner Creek flows into the Truckee River downstream from the gage location on the west side of the city of Truckee. Photo taken on 6/12/2013 at low water. Reading at the gage US was approx. 2.12 ft. Truckee River flow is from right to left in this photo.

# Photos: Truckee River in Truckee



Looking upstream from the Bridge Street bridge in the city of Truckee. Photo taken on 6/12/2013. Gage reading upstream approx. 2.12 ft.

# Photos: Truckee River in Truckee



Looking downstream from the Bridge Street bridge in the city of Truckee. Photo taken on 6/12/2013. Gage reading upstream approx. 2.12 ft.